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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/531,377	09/26/2005	Hideo Toyoda	000023-064	6517
21839 7590 04/07/2009 BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404			EXAMINER	
			KARPINSKI, LUKE E	
ALEXANDRIA, VA 22313-1404		ART UNIT	PAPER NUMBER	
			1616	
			NOTIFICATION DATE	DELIVERY MODE
			04/07/2009	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com

	Application No.	Applicant(s)		
	10/531,377	TOYODA ET AL.		
Notice of Abandonment	Examiner	Art Unit		
	LUKE E. KARPINSKI	1616		
The MAILING DATE of this communication app		l e e e e e e e e e e e e e e e e e e e		
This application is abandoned in view of:		,		
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not proposed reply was received on, but it does not proposed.</li> </ul> </li> </ol>	lailing or Transmission dated month(s)) which expired on			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed ar Notice of Appeal (with appeal fee); o	nendment which places the		
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper reply, to the non-		
(d) ⊠ No reply has been received.				
<ul> <li>2.  Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-89).</li> <li>(a)  The issue fee and publication fee, if applicable, was</li></ul>	5). received on (with a Certifica	ate of Mailing or Transmission dated		
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$ T	The publication fee, if required by 37	CFR 1.18(d), is \$		
(c) $\square$ The issue fee and publication fee, if applicable, has no	ot been received.			
<ul> <li>3. ☐ Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).</li> <li>(a) ☐ Proposed corrected drawings were received on</li> </ul>				
after the expiration of the period for reply.				
(b) ☐ No corrected drawings have been received.				
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the assi	ignee of the entire interest, or all of		
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR		
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for seeking court review		
7. ☑ The reason(s) below:				
In a telephone conversation with Fang Liu on 3/30/2 sent to the office action filed 8/27/2008.	2009, applicant's representative s	tated that no respones has been		
	/Mina Haghighatian/ Primary Examiner, Art Unit	1616		
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (	CFR 1.181, should be promptly filed to		

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090331